

POTATO SEED CAN BE SUCCESSFULLY RAISED

If Required Care is Given Malheur County Can Raise Its Own Seed Spuds—Treated Seed Best Producer—Lettuce Statistics

In a letter to the ranchers of the county who raise potatoes and lettuce, County Agent L. R. Breithaupt has the following to say:

"Crop Specialist Jackman examined the 14 fields of potatoes which, as reported in a former news letter, passed first inspection for certification out of 23 entries on August 29 and 30. Ten of these passed the second inspection. Eight of them were experimental seed plots of the rural variety. The other two fields were of the Nettle Gem variety, grown from seed which had passed two field inspections for certification last year. Of the Rural, seven plots were grown from certified seed obtained through the farm bureau pool and one from seed which passed two field inspections but was not fully certified. As this is the first time that any potatoes have ever passed second inspection for certification in the county, although a large number of fields have been entered each year for the past three seasons, it is a mark of progress in the direction of producing good home grown potato seed. The results of these experiments seem to indicate that it is both possible and practical to grow potato seed here under certain conditions as enumerated below:

1. The highest grade of seed obtainable to begin with.
2. Good storage for the seed stock until time of planting.
3. Late planting, probably last of June.
4. Isolation of seed plot from other potatoes.
5. Early and continued, thorough weeding.
6. Good cultural practice and good storage of crop.

These essentials are not very different from the regular practice of up-to-date potato seed growers everywhere. No one should expect to get satisfactory seed anywhere from fields which have been grown simply for commercial purposes, except in rare instances. It may be said that only a few will take the trouble to do these things which are necessary. For such it will doubtless be best to purchase seed from some one who does follow such practice. Should it be demonstrated next year through the planting of the potatoes grown on the seed plots this year, that as good or better crops can be grown from such home grown stock, and the use of such seed should become universal with the potato growers, from \$25,000 to \$50,000 per year would be saved in the county as compared to the cash cost of imported seed, to say nothing of the greater certainty and stability of the potato business, and the independence of the growers from the necessity of entering into crop share contracts that pyramid seed costs still higher.

Treated Potatoes

D. P. Dearborn of Ontario, says that the part of his potato field where he treated the seed with corrosive sublimate before planting made 25 sacks of potatoes per acre more than the part along side of it that was not treated. He says the stand was much better from the treated seed, too. He only treated a part of the seed because he was advised not to do so by a large grower of potatoes. We would like

to hear from others who have tested treated seed along side of untreated seed of the same quality.

The shipments of early potatoes until September 1 this year exceeded last year's shipments for the same period by 10,000 cars, and 17,000 more cars moved this year than in 1920. The Idaho Oregon shipments on the other hand were much lighter this year than last, being 1605 cars in 1922 and 2181 in 1921.

The total commercial lettuce crop of the United States for 1922 is estimated by the U. S. Department of Agriculture at 27,612 cars compared to 22,033 cars last year. The late crop is estimated at 7859 cars this year against 6009 last year. The increase of late lettuce is almost entirely in Colorado, Idaho and Oregon, some other sections showing a decrease. Private reports indicate a heavy loss in Colorado and

STORED UP FOR HISTORIAN

Writer Calls Attention to Real Value of Congressional Record, Not of Common Knowledge.

The Congressional Record is the butt of the humorist of today and the storehouse of political knowledge for the historian of tomorrow. It is the target at which the satirist shoots his arrows of wit, but it contains a compendium of information which stands as a permanent contribution to political science through the ages, when those who have cast their lives and sneers have been forgotten. A mariner cast away on a desert island with nothing to read but the debates of congress could come away in a few years as crammed with facts as a college student on the eve of an examination. He would know something about nearly every subject under the sun, including romantic literature and poetry. He would have a substantial grasp upon the development of government, economics and political philosophy, says the Washington Post.

Every man who has ever spoken on the floor of the senate or house has added something to the sum total of what the Record contains. Even the errors propagated in debate are useful; they help one to ascertain the ultimate truth. Thomas B. Reed once said that every member of the house was an expert on some one thing; that it would be discovered that there was a substantial reason explaining why every man was there. A great deal of matter gets into the Record every day which at the time may seem irrelevant. With the passing of the years importance is emphasized. In 1922 the Congressional Record of today will be an invaluable repository of facts bearing upon all phases of life as it is now lived.

HAD NEW TELEGRAPHIC IDEA

German System of Communication in Warfare Was Something of an Innovation Then.

During the war the scientific world was much interested by the report that the German army was using a method of communication known as "telegraphy through the ground." Subsequent investigation by the interested nations appeared to show that the method was a compromise between wireless and one-wire telegraphy. The two communication stations were not connected by wire. A wire was placed along the fighting front with both ends extending into the ground, and current from a Ruhmkorff coil or kindred apparatus was conveyed along it. Installed parallel to this wire, and some distance in advance of it was a similar wire, in which current was induced by the first, thus permitting the sending of signals.

The method is thus broadly similar to wireless, except that the ground forms the medium, instead of the air. One would imagine, however, that although the method has the advantage that there are no intervening wires to be cut, it would be a very simple system to tap.

POSSIBLY SLIM WAS RIGHT

Come to Think of It, His Inherent Hardly Displayed the Ardent Love He Had Looked For.

"Funny how a guy makes up his mind to enlist," remarked Slim, a company clerk, to a bunch of his buddies in the bunkhouse.

"What made you decide to take the big plunge?" asked a buddy. "It was this way," explained Slim. "I had a little squabble with the girl and I told her I was going to join the marines. Just to make it sound as if I meant business I wrote a letter to the nearest recruiting station, and before sealing the letter up I let her read it."

"Did she say anything?" asked the buddy.

"Not a word. So I went out and posted the letter. A little later I got the answer back, saying I could enlist for two, three or four years, and I shows it to the girl. There you are," says Slim. "If you don't treat me different from now on, I'll go straight out and enlist for two years."

"Two years," says she. "Two years? Ah, don't be a piker, Slim, why don't you make it four?"

"Come to think of it," concluded Slim. "I don't think that Jane was a bughouse about me as I calculated."—The Leatherneck.

CALLS FOR NERVE AND SKILL

Hunters of the Sword-Fish Find Their Prey Altogether "Worthy of Their Steel."

Sword-fish schooners are the fastest fishing-boats under sail in the world. They have to be, for the sword-fish is a fast mover. He is a fighter, too. Often has he charged a ship and driven his "sword" through her stout planking. When a school of sword-fish is sighted, the spearman goes forward to the end of the bowsprit and gets into the "pulpit," an iron fitting at the end of the spar, where he stands to drive his lance into a fish. The line attached to the spear rushes out of the tub in which it is coiled, and the fish makes off, doubling his speed in a vain effort to escape.

A good-sized fish will often fetch as much as \$40; but it is a hard life, and it needs fine seamanship in the chase amid the huge seas of the Atlantic when bad weather prevails. The sword-fish is widely distributed in the ocean, but is most common off the North American coast. Its average length is 7 feet, but some are 12 feet or 15 feet. The "sword" is used to spear its prey, such as cod, tunny and mackerel, and even to attack whales.

Details Needed.

A woman, blessed with a masterful disposition and considerable property, died, leaving behind her a will in which her husband was cut off with a dollar, on the ground that he had deserted her a year before.

The lawyer finally located the man and broke the news gently by telling him that he had received only a small bequest.

"How much?" carelessly asked the man.

"One dollar."

With the same carelessness, the man turned toward the door. Just as he reached it, however, a sudden thought struck him.

"Say," he called back anxiously. "Did she specify what I was to do with this dollar?"

Sarcasm From the Grave.

The will of Alexander Louis Teixeira de Mattos, the English translator of Fabre, Maeterlinck, Couperus, Zola and many other continental writers, contains one bequest that will interest a good many booklovers who have loaned their favorite volumes not wisely but too well—at any rate, too generously, says the Living Age. The estate of Mr. de Mattos was not large, its gross value amounting to less than \$3,000 (\$15,000), and many of his bequests take the form of books. He leaves books to many of his friends. One volume in particular is left to a certain friend and is described as one "which he borrowed many years ago and has not returned."

THE OLD, OLD TRAIL

By CLARISSA MACKIE

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From the highway, a trail wound through the wooded slopes to a clearing where a small house shone silver-gray in the sunshine. Inside the house it was cool and pleasant, with long shadows on the painted floors and the fragrant cleanliness of a well kept home.

"You will leave all this—and go away?" questioned the man in an empty voice.

The woman nodded, spreading out the letter with graceful, sunbrowned fingers. "Just think of it, Van! A school teacher for years—and now the chance of a lifetime; all of Uncle Peter's money—travel—clothes—music—the world—Oh, Van—don't you understand?" The beating of wings against the bars—the cry for pleasure and freedom.

He picked up his hat and faced her, a young giant in stature, taking in her tender beauty with dazed blue eyes. He was only a forester, and she had taught school for the mountain children—they were to have been married in June—now—the temptation of the letter—the sudden inheritance had made her realize how impossible the life with him would be.

"You are—going?" he asked slowly.

She nodded. "If I do not—I will receive only a paltry ten thousand dollars!"

He wanted to smile—a "paltry ten thousand dollars"—and up to now, ten dollars meant much to her! He did not smile—he pitied her and turned away. "Good-by—and good luck," he said, as he stepped outside, and without any other farewell he was gone—and she was so absorbed in her calculation that she did not know he had gone. She was listening for the sound of the stage driver's horn. At last she heard it winding down the slopes—a call to freedom!

The big touring car left the highway and seemed to plunge into the green tunnel of a wood road.

"Is this a road?" shrieked Hallie Russell from the tonneau.

Her husband bent above the steering wheel, turned his head a little. "Yesterday it was a mountain trail—today it is passable—tomorrow, it will be a section of the transcontinental highway!"

"Absurd!"

"My dear, you have said that before! Latimer, when you and Eleanor are married, beware of acting absurdly."

Latimer laughed flatly. "Good enough," he said in his meaningless way. "Hear that, Eleanor?" he turned to Mrs. Russell's companion, a fair dreamy-eyed girl, who watched the trail with wistful eyes.

She shrugged indifferently. "Yes, I heard—I was thinking. Finny, what a mistake it is for people to leave their own pleasant woodland trails and venture into the highways—the quiet, green places are best after all."

"My dear girl," he gasped, "do you mean you would go back to your schoolhouse in the woods—lose yourself in the tall timber?"

"I would indeed!" she cried passionately. "I hate the fashionable world I have taken by storm—I have tried it out for five years—and my heart is not in it!" her voice faltered.

"Your heart—I believed—I flattered myself that I had your heart," granted Latimer.

She flung out a jeweled hand. "My heart is here! I left it in these woods—" she suddenly smiled. "James, please stop the car—I am going back—home—forgive me, Finny—Hallie you have all been so good to me—but—I must go!" The car stopped, she gripped their hands warmly and vanished up the narrow trail. Unbelieving, they followed her, unable to guess her prank at the moment.

The old trail threaded the largest trees, plunged under an arbor of cat-briar and woodbine and ended in a plantation of young firs. Beyond the firs was a clearing and a cottage shining in the sun. There were clean curtains at the windows and a kitten played on the doorstep. The woman flung her hands to her face. The tender, tremulous call of a wood thrush—then the sweet silence of high places fell upon her. On the other side of the clearing a forester watched her in fierce surprise tinged with fear. Had she returned to flaunt her riches in his face? Suddenly she saw him, saw the graying hair about his temples, the brooding shadows in his eyes. Behind her loomed her new friends of the world in various stages of surprise and curiosity.

"What's the matter?" demanded Hallie's this, impatient voice.

Eleanor turned. "I came back—here because my heart was here," she explained, and then she ran swiftly to him. "Van, oh, Van, I want to come home—I have wanted you all the years—I am tired of the world of little people!"

His hungry arms closed around her and her head rested on his patient heart. Above her sunny head the man's brave eyes met the cool incredulity of the world. "I think you had better go," he said gently. "She is tired—her feet are used to the old paths. Some day she will write to you. Now we have much to say to each other."

"She will lose most of the money," muttered Hallie as they went back to the car. "But that look in his eyes—in hers—it was worth something," she ended wistfully.

Charter No 9348

Reserve District No. 13

REPORT OF CONDITION OF THE ONTARIO NATIONAL BANK

AT ONTARIO IN THE STATE OF OREGON, AT THE CLOSE OF BUSINESS ON SEPTEMBER 15, 1922

RESOURCES

1. a Loans and discounts, including rediscounts acceptances of other banks, and foreign bills of exchange or drafts sold with indorsement of this bank (except those shown in b and c)	\$439,980.55	\$439,980.55
*Total loans		
2. Overdrafts unsecured	\$780.48	780.48
4. U. S. Government securities owned:		
a Deposited to secure circulation (U. S. bonds par value)	60,000.00	
b All other United States Government Securities, including premiums if any	3,100	63,100.00
Total		60,357.44
5. Other bonds, stocks, securities, etc.:		
Banking House, \$37,200.00; Furniture and fixtures, \$5284.15;		42,484.15
Real estate owned other than banking house		19,414.66
Lawful reserve with Federal Reserve Bank		28,102.35
Cash in vault and amount due from national banks		50,159.53
11. Amount due from state banks, bankers, and trust companies in the United States (other than included in Items 8, 9, or 10)		4,485.82
13. Checks on other banks in the same city or town as reporting bank (other than Item 12)		229.18
Total of Items 9, 10, 11, 12 and 13	54,874.58	
14. Miscellaneous cash items	920.69	920.69
15. Redemption fund with U. S. Treasurer and due from U. S. Treasurer		3,000.00
16. Other assets, if any		21,789.21
TOTAL		\$724,804.11

LIABILITIES

17. Capital stock paid in	60,000.00	
18. Surplus fund	30,000.00	
19. Undivided profits	\$8,933.12	
b Reserved for	8,933.12	
Less current expenses, interest and taxes paid	6,420.08	2,513.04
20. Circulating notes outstanding		60,000.00
23. Amount due to State banks, bankers and trust companies in the United States and foreign countries (other than included in Items 21 or 22)		11,037.43
25. Cashier's checks outstanding		5,367.27
Total of Items 21, 22, 23, 24, 25	16,404.70	
26. Demand deposits (other than bank deposits) subject to Reserve (deposits payable within 30 days):		
Individual deposits subject to check		201,779.11
Certificates of deposit due in less than 30 days (other than for money borrowed)		40,000.00
28. State, county, or other municipal deposits secured by pledge of assets of this bank or surety bond.		66,911.62
Total of demand deposits (other than bank deposits) subject to Reserve, Items 26, 27, 28, 29, 30 and 31	308,690.73	
32. Time deposits subject to Reserve (payable after 30 days, or subject to 30 days or more notice, and postal savings):		
Certificates of deposit (other than for money borrowed)		91,532.98
34. Other time deposits		44,949.24
35. Postal savings deposits		500.00
Total of time deposits subject to Reserve, Items 32, 33, 34 and 35	136,982.22	
40. Notes and bills rediscounted, including acceptances of other banks and foreign bills of exchange or drafts sold with indorsement of this bank		110,213.42
TOTAL		724,804.11

STATE OF OREGON, COUNTY OF MALHEUR, ss. I, W. F. Homan, Cashier of the above-named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.

W. F. HOMAN, Cashier
Subscribed and sworn to before me this 27th day of September, 1922.
W. L. TURNER, Notary Public.
My commission expires March 18, 1926.

CORRECT—Attest:

J. R. BLACKBAY
C. R. EMISON
EARL BLACKBAY
Directors.

(SEAL)

Autumn is Here

and with comes the

Victrola Season

With the coming of the cool evenings and the little fire to take the chill off the room, what is there that will contribute more to a happy evening at home than;

A Victrola Concert

How else can you have at your command the greatest array of talent for entertainment? Caruso's greatest efforts will charm you Harry Lauder's wit will beguile you Shumann-Heink's songs will enthrall you while a host of other artists will answer your particular desires. Get a Victrola now and make your Home Happier.

ONTARIO PHARMACY

Prescriptions our Specialty

Rexall

Eastman

Victor

CONDENSED REPORT OF

ONTARIO NATIONAL BANK

AS REPORTED TO THE COMPTROLLER SEPT. 15TH, 1922

RESOURCES:	LIABILITIES
Loans and Discounts\$461,769.76	Capital Stock\$ 60,000.00
Overdrafts 780.48	Surplus and Profits 32,513.04
Bonds and Securities .. 47,657.44	Bills Payable NONE
U. S. Bonds 63,100.00	Federal Reserve Bank110,213.42
Stock in Fed. Reserve Bank 2,700.00	Circulation 60,000.00
Realty and Fixtures 61,898.81	DEPOSITS 462,077.65
CASH 80,807.02	
\$724,804.11	\$724,804.11

We are loaning more money to farmers and business men than any other bank in Malheur County, and are endeavoring to assist in all possible ways to bring prosperity to our county.

Oldest Bank in Southeastern Oregon